Accessibility Report

Description of the assignment

Your task is to conduct an accessibility conformance test and report the results for the provided two web pages:

For the assignment, you have two parts

1- Conduct an accessibility conformance test and fix the accessibility problems.
2- Write a report of accessibility results

Part 1
Conduct an accessibility conformance test and to fix the accessibility serious issues found in the two pages of a website.

The two pages to fix are **homePage.html** and **shopPage.html**. These two pages, together with the associated CSS, JS and image files, can be found in the attached zip archive.

To fix the pages, open the HTML pages in the editor of your choice and modify the HTML code.

To find the accessibility problems, you can examine the HTML code of the pages, as well as test them with the tools that we have seen in the last two lectures (or any other tool you find such as WAVE). Many problems can be fixed in more than one way; choose one.

Accessibility Report

Deliverables

- Fixed HTML pages, CSS, JS and image files, all bundled in a single Zip archive, submitted via Canvas.

Marks awarded

- Fixing errors of two pages (25 marks)

Part 2

Write a report include the results of testing for the provided two web pages including the recommended solutions for the discovered issues:

You will produce ONE report that contains the following sections:

1. **Approach to conformance testing.** In this section, you will describe what a conformance test is and how yours was conducted. It will be important to explain whether you used plugins (e.g. WAVE) or a checklist approach such as the one used by Orange (https://la-va11ydette.orange.com/?list=wcag-web&lang=en). Note that you are not expected to use assistive technologies for this assignment, as some of these tools involve a cost and it is a requirement that all tools used are free.
2. **Test results.** In this section, you must present the results of your conformance test. Include screenshots.
3. **Recommendations.** Provide a list of actions that can be taken by the organization to address the key issues identified in your testing.

Deliverables

A report that must not exceed 1,500 words.

Marks awarded:

- Approach to conformance testing (10 marks);
- Test results (10 marks);
- Recommendations (5 marks).